

# 22X DVD Multi Writer: AD-7220A

**Read speed: 16x max. DVD and 48x max. CD**

**Write speed:**

DVD+R:	22x max.	DVD-R:	22x max.
DVD+R9:	8x max.	DVD-R DL:	8x max.
DVD+RW:	8x max.	DVD-RW:	6x
		DVD-RAM:	12x max.
CD-R:	48x max.	CD-RW:	32x max.

**Internal 12/8cm CD and DVD drive**

(half height form factor)

**IDE/ATAPI interface with UltraDMA 66**

(max. 66 MByte/sec transfer rate)

**Tray load mechanism supporting horizontal and vertical use**

**Dust protected enclosure**

**Emergency eject**



Specifications	22X DVD Multi Writer (AD-7220A)	
	<b>DVD</b>	<b>CD</b>
Transfer Rate read	16x CAV (max. 22000 kByte/s)	48x CAV (max. 7200 kByte/s)
Transfer Rate write	-R 22x CAV (max. 30000 kByte/s)	48x CAV (max. 7200 kByte/s)
	-R DL 12x CAV (max. 16600 kByte/s)	/
	-RW 6x CLV (max. 8200 kByte/s)	32x ZCLV (max. 4800 kByte/s)
	-RAM 8x ZCLV (max. 11000 kByte/s)	/
	+R 22x CAV (max. 30000 kByte/s)	/
	+R9 8x ZCLV (max. 11000 kByte/s)	/
	+RW 8x ZCLV (max. 11000 kByte/s)	/
Access Time	160 ms	140 ms
Mechanism	motorized Tray load mechanism for horizontal and vertical use	
Interface	IDE / ATAPI	
Burst Transfer Rate	PIO mode 4 / Ultra DMA 66 mode 4	
Cache Memory	2 MByte	
Media/Modes supported	DVD-ROM, DVD-R(DL), DVD-RW, DVD+R(9), DVD+RW, DVD-Video, CD-ROM, CD-ROM XA, CD-Audio, CD Extra, CD Text, CD-i Ready, CD-Bridge, Photo-CD, VideoCD, Hybrid CD	
Writing methods	DAO (disc at once), SAO (session at once), TAO (track at once) with zero gap, variable or fixed packet, multisession	
Compatibility	MPC Level 3, MultiRead, PC2001, MS Vista™ compatible	
Available bezel colours	beige, black, silver	
Weight	approx. 0.6 kg	
Dimensions	148mm x 42mm x 170mm	

